

AMENDMENTS TO THE CLAIMS

Claims 1-7 (Canceled)

Claim 8 (Currently amended): A method for the detection of a polynucleotide, comprising contacting said polynucleotide with a probe that hybridizes, under stringent wash conditions of at least 65°C, less than about 150 mM salt, to:

- a) at least 394 contiguous nucleotides of the open reading frame of SEQ ID NO: 1; or
 - b) at least ~~17~~ 25 contiguous nucleotides of the open reading frame of SEQ ID NO: 3;
- to form a duplex, wherein detection of said duplex indicates the presence of said polynucleotide.

Claim 9 (Currently amended): A kit for the detection of polynucleotide, comprising a compartment containing a probe that hybridizes, under stringent hybridization wash conditions of at least 65°C, less than about 150 mM salt, to:

- a) at least at least 394 contiguous nucleotides of the open reading frame of SEQ ID NO: 1;
- or
- b) at least ~~17~~ 25 contiguous nucleotides of the open reading frame of SEQ ID NO:3;
- to form a duplex, wherein detection of said duplex indicates the presence of said polynucleotide.

Claim 10 (Original): The kit of claim 9, wherein said probe is detectably labeled.

Claims 11-20 (Canceled)

Claim 21 (Previously presented): The method of claim 8 wherein said probe hybridizes to at least 394 contiguous nucleotides of said open reading frame of SEQ ID NO: 1.

Claim 22-23 (Canceled)

Claim 24 (Previously presented): The method of claim 8 wherein said probe hybridizes to at least 25 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 25 (Previously presented): The kit of claim 9 wherein said probe hybridizes to at least 394 contiguous nucleotides of said open reading frame of SEQ ID NO: 1.

Claim 26-27 (Canceled)

Claim 28 (Previously presented): The kit of claim 9 wherein said probe hybridizes to at least 25 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 29 (Previously presented): The kit of claim 9 wherein said probe hybridizes to at least 45 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 30 (Previously presented): The kit of claim 9 wherein said probe hybridizes to at least 55 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 31 (Previously presented): The kit of claim 9 wherein said probe hybridizes to at least 60 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 32 (Previously presented): The method of claim 8 wherein said probe hybridizes to at least 35 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 33 (Previously presented): The method of claim 8 wherein said probe hybridizes to at least 55 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

Claim 34 (Previously presented): The method of claim 8 wherein said probe hybridizes to at least 60 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.